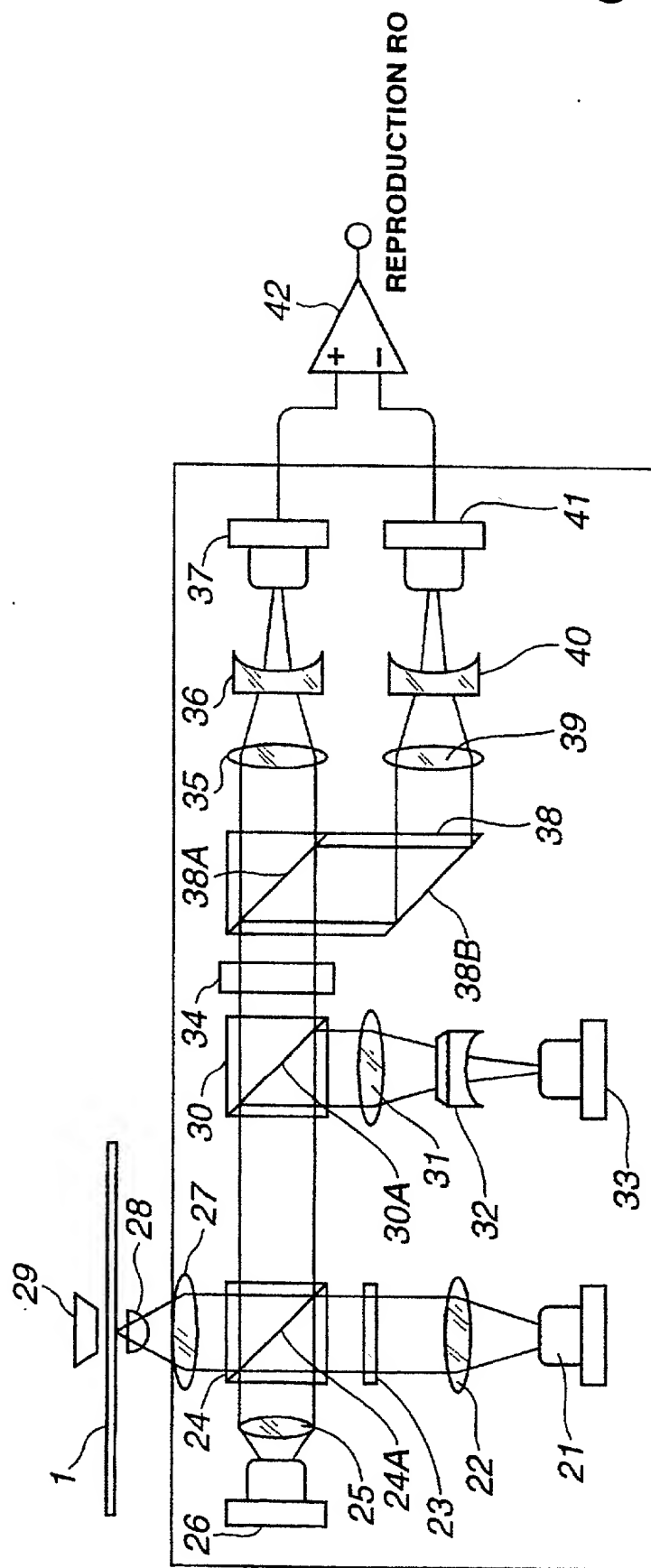
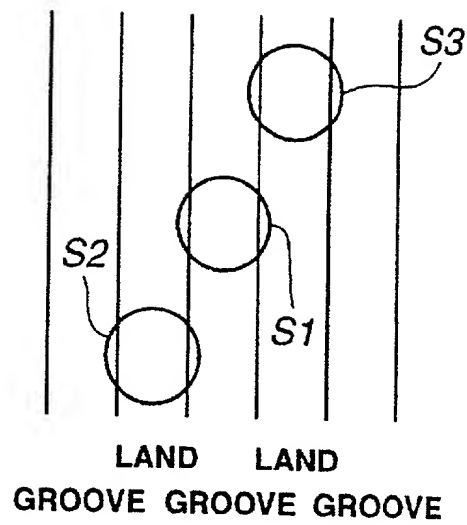


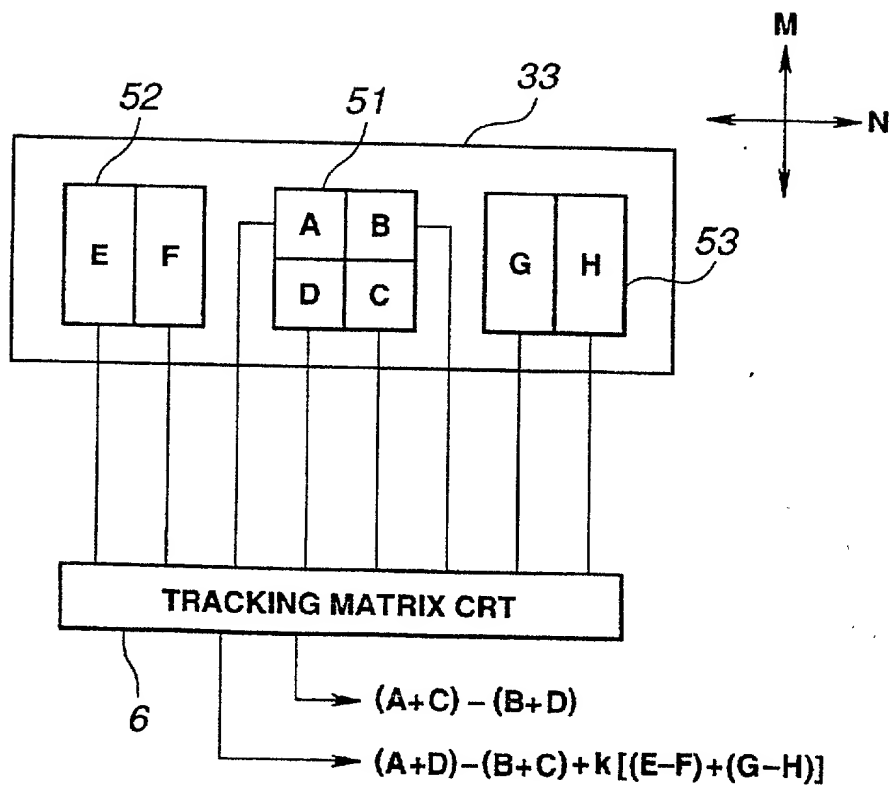
**FIG.1**



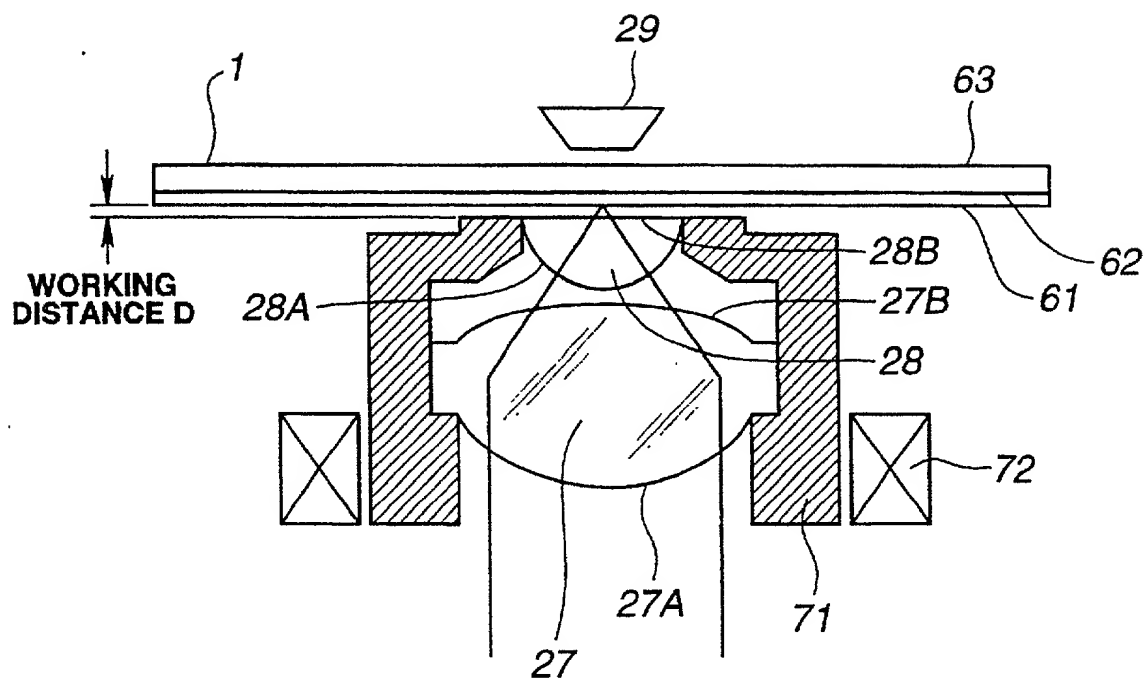
**FIG. 2**



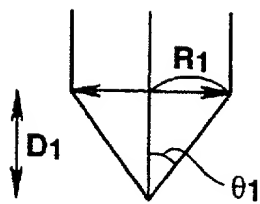
**FIG.3**



**FIG.4**

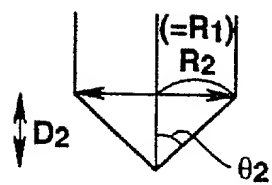


**FIG.5**



$$NA_1 = \sin \theta_1$$

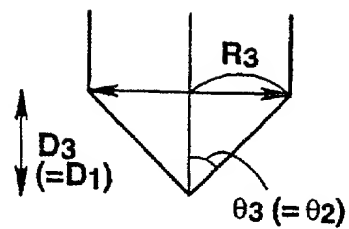
**FIG.6A**



$$(\theta_2 > \theta_1)$$

$$NA_2 = \sin \theta_2$$

**FIG.6B**



$$NA_3 = \sin \theta_3$$

$$= NA_2 = \sin \theta_2$$

**FIG.6C**